



# **COVID-19**

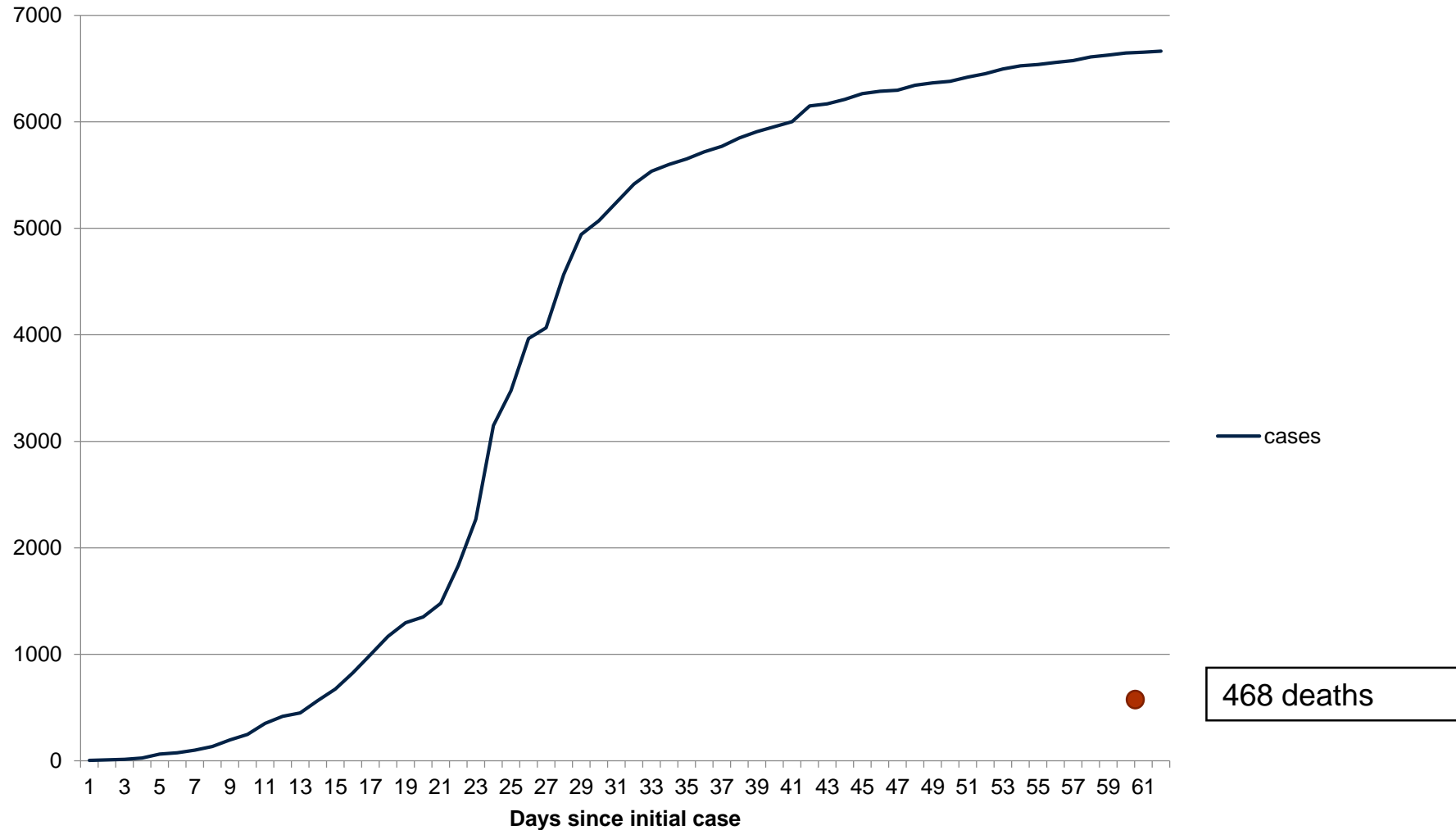
## **Milestones to Move to Phase One**

City of New Orleans

**May 11th, 2020**

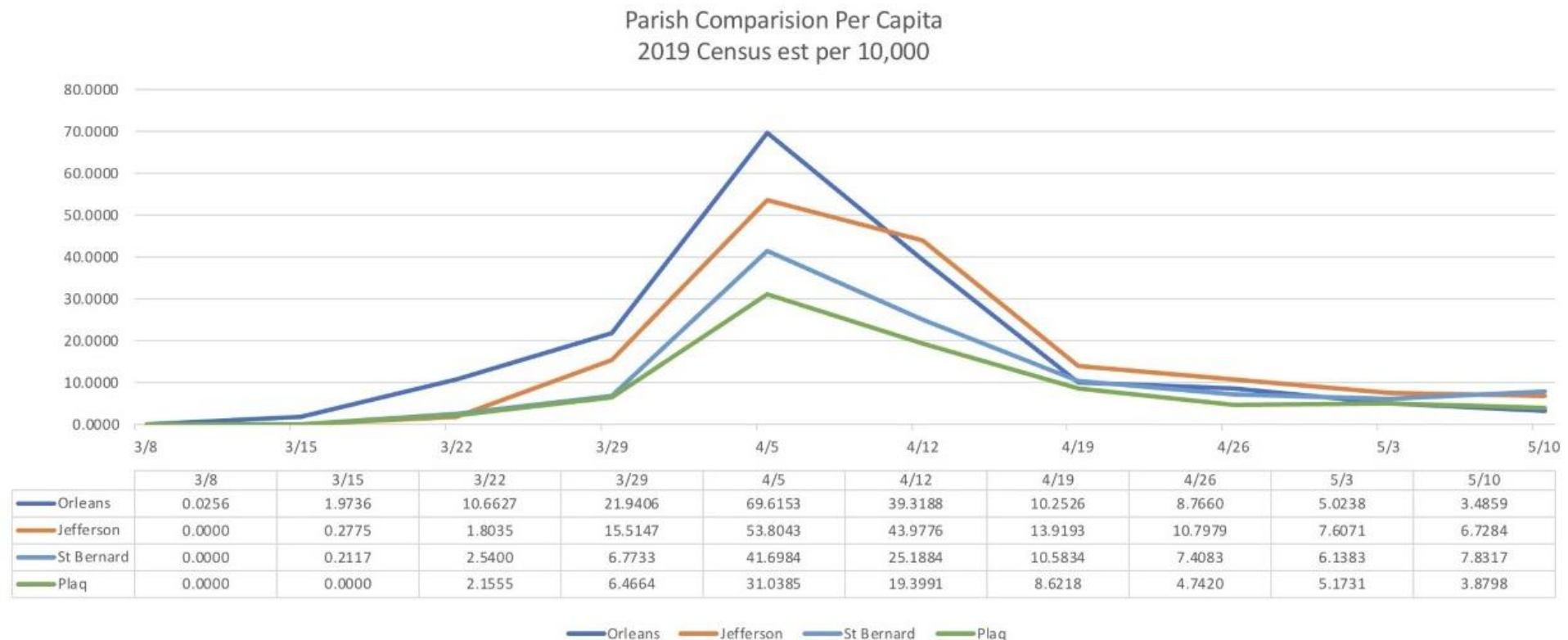
# Current Situation

## NOLA Number of Cases



# New Orleans & Regional Statistics

- 30,046 tests performed: 7.7% of residents
- 3% tests (average) are positive (reflects widespread testing & underlying incidence)



# Federal “Gating” Criteria

*Required to move from one phase to another*

## SYMPTOMS

- Downward trajectory of flu/COVID-like illness over 14+ days

## CASES

- Downward trajectory of positive cases over 14+ days
- Adequate testing (4-5% population per month)
- Contact tracing

## HOSPITALS

- Ability to treat patients without crisis care
- Ability to surge ICU capacity, adequate PPE

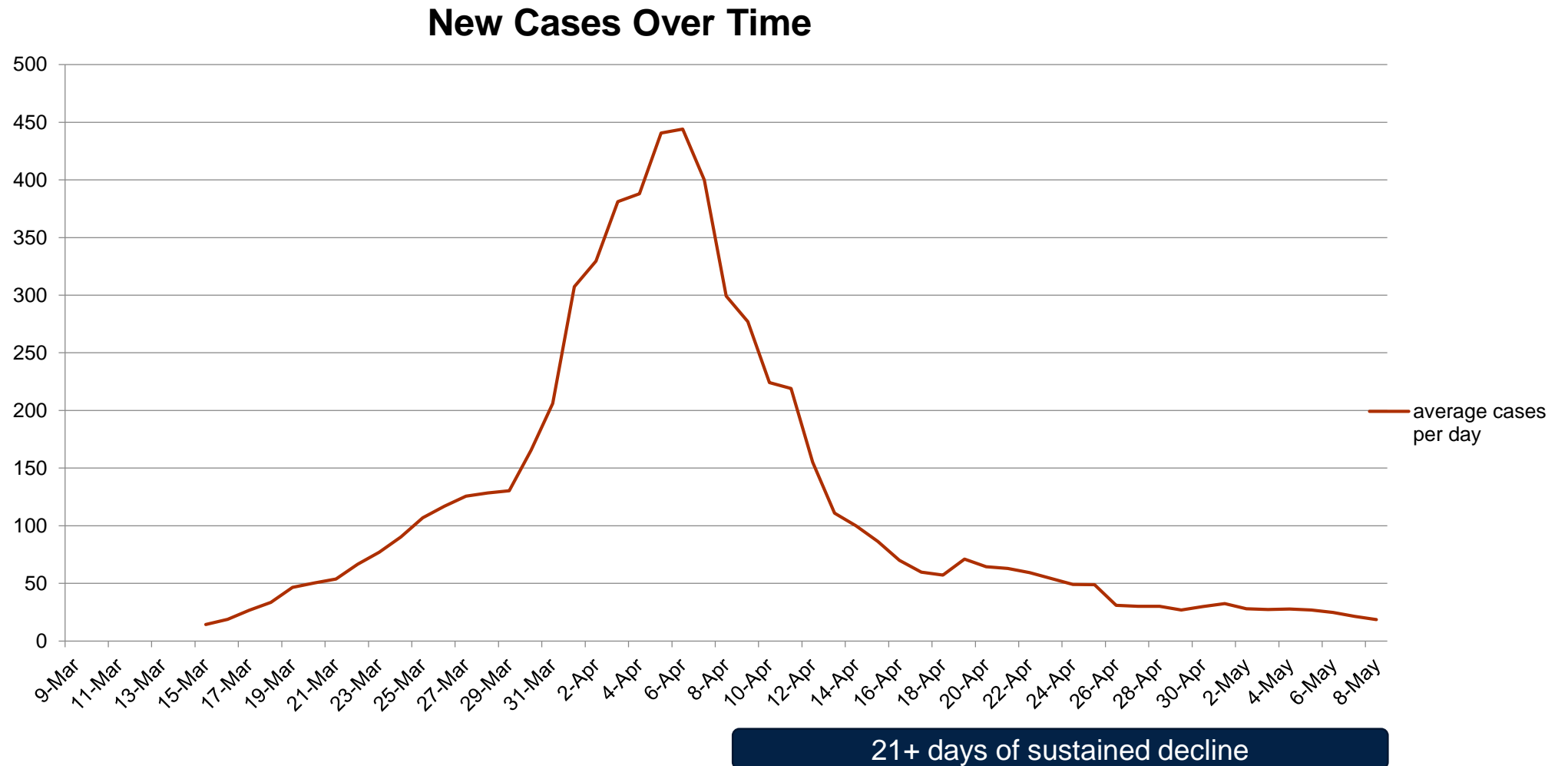
## PLANS

- Sector, workplace, employee guidance in place



# Milestone One

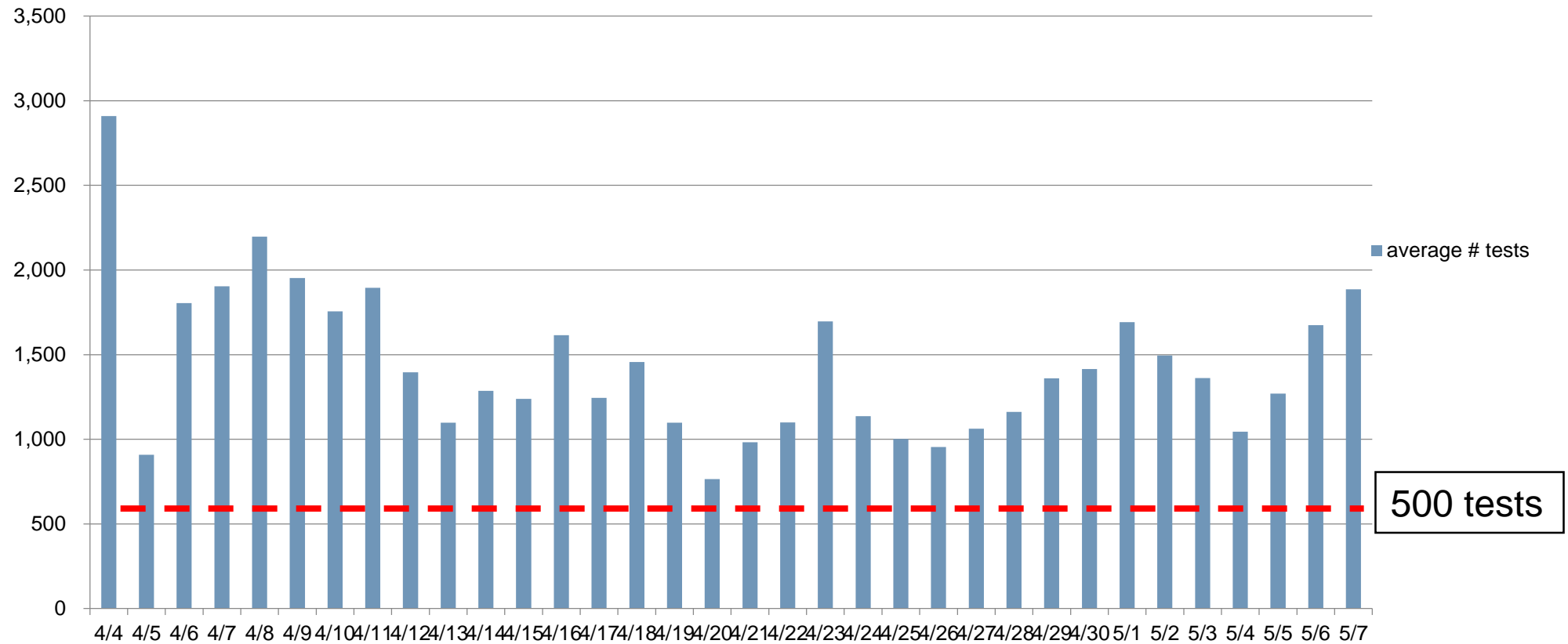
*14+ day decline in new cases*



# Milestone Two

*Testing capacity*

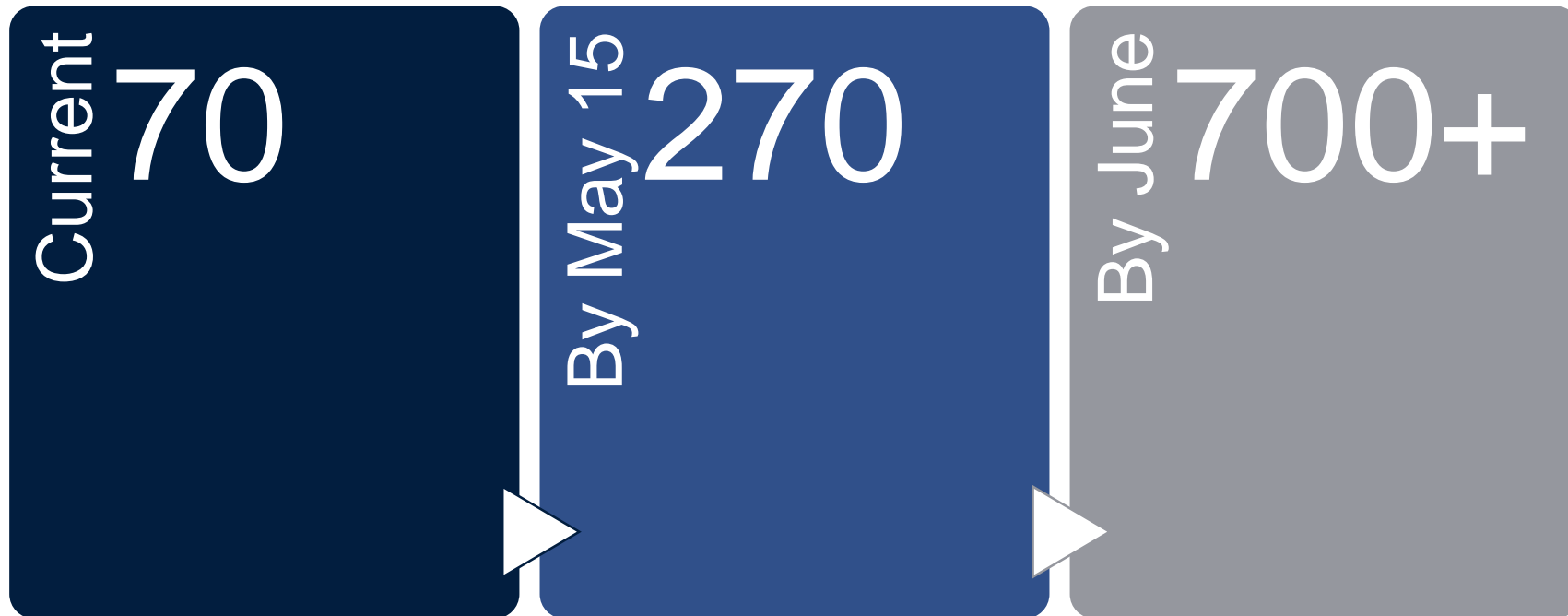
**Average Number of Daily Tests in Region 1**



# Milestone Three

*Contact tracing*

Louisiana Department of Health



*NOHD will augment as needed & as appropriate*



# Milestone Four

## *Hospital capacity*

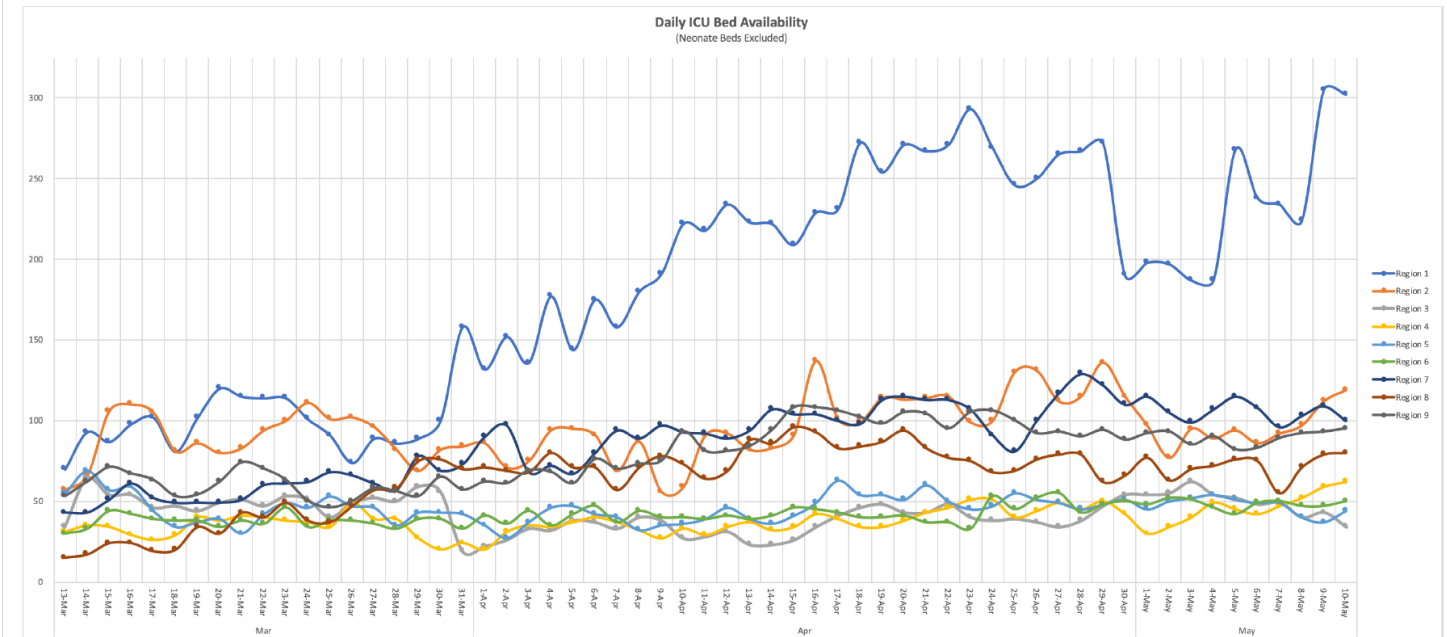
# COVID-Positive: Hospital Daily Total Patients vs. USAFacts Total Cumulative Positive

service: Total COVID-Positive Pts, date: Apr 9, 2020



Daily Trends in ICU Bed Availability (ICU-Neo-Nate beds are excluded)

(For a list of bed types excluded, see Appendix 1)





# Sector-Specific Guidelines

- Based on CDC, Johns Hopkins best practices; Resilient Louisiana Commission (State) guidelines
- GOAL: protect against repeat COVID case spike by *slowly* reopening *safest* sectors/industries
  - Allowing some individuals who cannot work remotely to get back to work while protecting them & the public from harm
  - Keeping elderly & high risk individuals at home and out of harm's way (will ↓deaths & hospitalizations)
  - Avoiding reopening of known locations with high superspreader potential: venues with high public traffic difficult to control or clean, festivals, large group settings



# Variability in Progress

- New Orleans/GNO region currently meets all gating criteria; other regions statewide lag behind.
- **However – COVID continues to spread, every day, throughout the region – particularly as more individuals are out in public.**
- Highest risk (“super-spreader”) events:
  - large gatherings/events (weddings, funerals, birthdays)
  - Churches without spacing/size limits
  - Business meetings/open work spaces
  - Casinos, theaters with congregation, fitness centers, bars – **extended, close range, face to face interaction**

